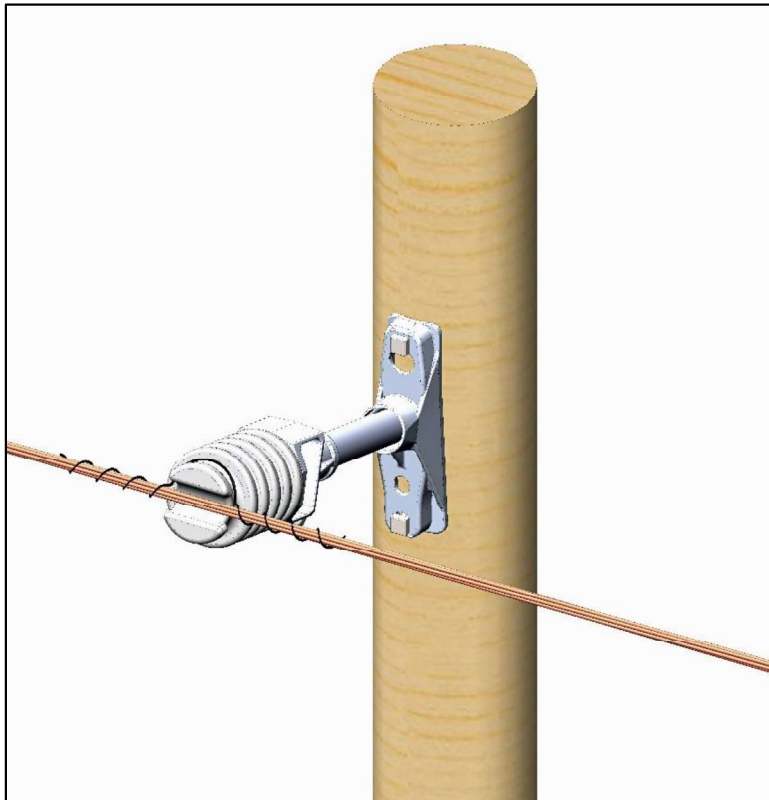




**INSULATOR**  
**BRACKETS**



BUILD-A-BRACKET SINGLE PHASE INSULATOR SUPPORT BRACKETS

**BUILD-A-BRACKET SYSTEM  
NUMBERING KEY**

**FLH R – 2 – 18 – HI**

**FLH PREFIX**

**RISE**

OFFERINGS

R = FIFTEEN DEGREE

**ROD DIAMETER**

OFFERINGS

2 = 1-3/4" DIA

**FITTING OPTION**

OFFERINGS

HI = HORIZONTAL INSULATOR

PI = POST INSULATOR

**LENGTH**

OFFERINGS

12 = 12"

15 = 15"

18 = 18"

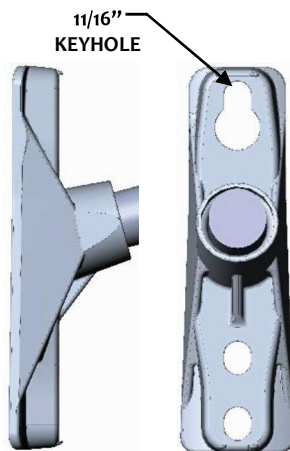
21 = 21"

24 = 24"



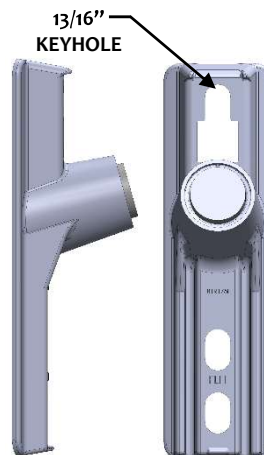
**PI**

POST  
INSULATOR



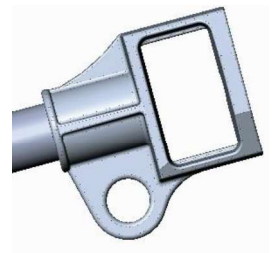
**FLH-R**

KEYHOLE MOUNTING  
1-3/4" DIAMETER  
15° BASE



**FLH-F**

KEYHOLE MOUNTING  
1-3/4" DIAMETER  
15° BASE



**HI**

HORIZONTAL  
INSULATOR

## SINGLE PHASE 15° HORIZONTAL INSULATOR BRACKETS

### SPECIFICATIONS

BASE: ALUMINUM, 356-T6

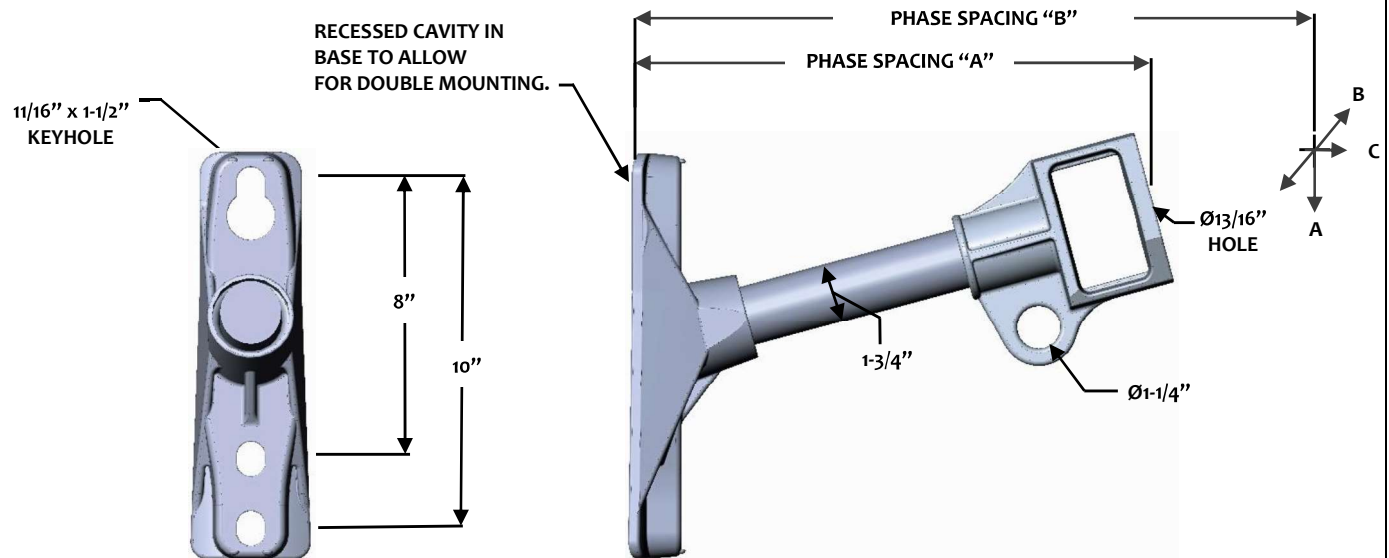
ROD: SOLID, ELECTRICAL GLASS ROVING WITH ULTRA-VIOLET INHIBITORS. VEIL COATED.

FITTING: ALUMINUM, 356-T6

HARDWARE: NONE

| CATALOG NUMBER | PHASE SPACING "A" INCHES | PHASE SPACING "B" INCHES | MINIMUM ULTIMATE LOAD (LBS) |        |          |
|----------------|--------------------------|--------------------------|-----------------------------|--------|----------|
|                |                          |                          | VERTICAL A                  | LONG B | TRANS. C |
| FLHR-2-12-HI   | 12                       | 21.4                     | 2150                        | 1900   | 2500     |
| FLHR-2-15-HI   | 15                       | 24.4                     | 2100                        | 1850   | 2500     |
| FLHR-2-18-HI   | 18                       | 27.4                     | 1750                        | 1550   | 2500     |
| FLHR-2-21-HI   | 21                       | 30.4                     | 1550                        | 1350   | 2500     |
| FLHR-2-24-HI   | 24                       | 33.4                     | 1350                        | 1250   | 2500     |

RECOMMENDED WORKING LOAD 50% OF RATING LISTED



NOTE:  
FOR OTHER LENGTHS PLEASE CONTACT US.

## SINGLE PHASE 15° POST INSULATOR BRACKETS

### SPECIFICATIONS

BASE: ALUMINUM, 356-T6

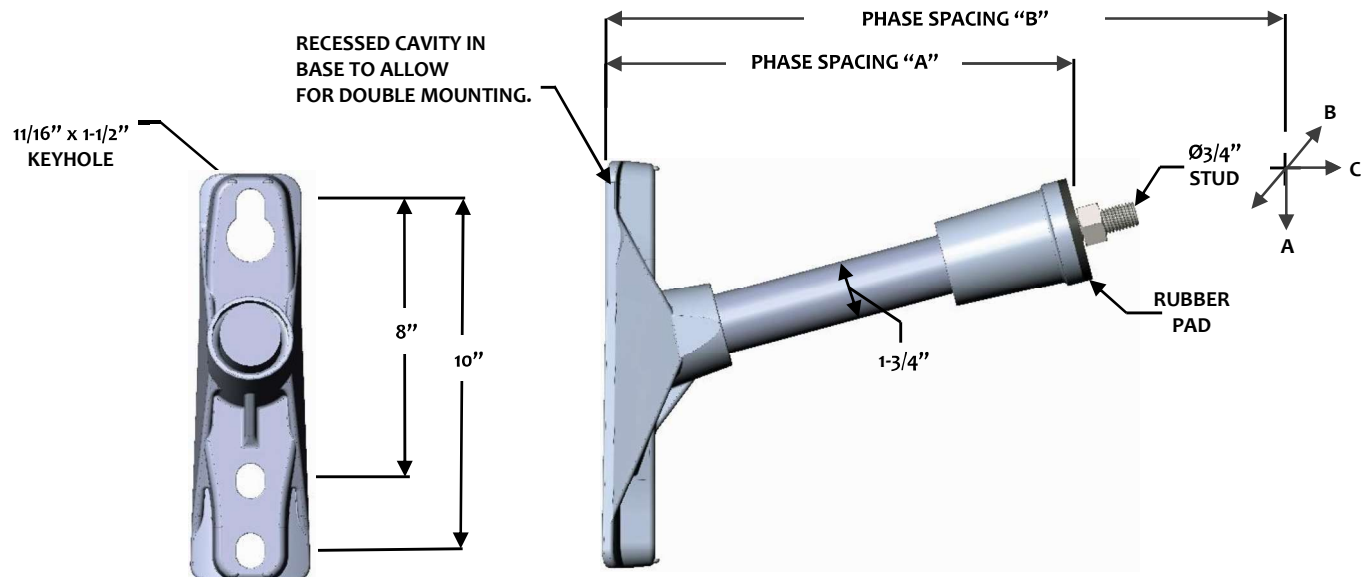
ROD: SOLID, ELECTRICAL GLASS ROVING WITH ULTRA-VIOLET INHIBITORS. VEIL COATED.

FITTING: ALUMINUM, 356-T6

HARDWARE: STEEL, HOT DIP GALVANIZED

| CATALOG NUMBER | PHASE SPACING "A" INCHES | PHASE SPACING "B" INCHES | MINIMUM ULTIMATE LOAD (LBS) |        |          |
|----------------|--------------------------|--------------------------|-----------------------------|--------|----------|
|                |                          |                          | VERTICAL A                  | LONG B | TRANS. C |
| FLHR-2-10-PI   | 10                       | 19.4                     | 2350                        | 2050   | 2500     |
| FLHR-2-12-PI   | 12                       | 21.4                     | 2150                        | 1900   | 2500     |
| FLHR-2-15-PI   | 15                       | 24.4                     | 2100                        | 1850   | 2500     |
| FLHR-2-18-PI   | 18                       | 27.4                     | 1750                        | 1550   | 2500     |
| FLHR-2-21-PI   | 21                       | 30.4                     | 1550                        | 1350   | 2500     |
| FLHR-2-24-PI   | 24                       | 33.4                     | 1350                        | 1250   | 2500     |

RECOMMENDED WORKING LOAD 50% OF RATING LISTED



**NOTE:**  
FOR OTHER LENGTHS PLEASE CONTACT US.